

ABSTRACT OF THE DISCLOSURE

A combustion-engined setting tool for driving in fastening elements includes a combustion chamber (22), a drive piston (8) displaceable in a piston guide (5), which adjoins the combustion chamber, in a setting direction upon combustion of a fuel gas in the combustion chamber (22), a metering chamber (49) for metering a predetermined amount of the fuel gas to the combustion chamber (22), a pressure control valve (53) connected with the metering chamber (49) for adjusting an amount of the fuel gas metered by metering chamber (49), and an ignition device (15) for igniting the fuel gas in the combustion chamber (22).